

Dkt. 75990-B/JPW/BJA

ال **2 0** 2007 گار

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

icants: Paul Simmons et al.

Serial No.: 10/813,747 Examiner: M. Belyavskyi

Filed: March 29, 2007 Group Art Unit: 1644

For : MESENCHYMAL PRECURSOR CELL

1185 Avenue of the Americas New York, New York 10036 July 17, 2007

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

## SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

In accordance with the duty of disclosure under 37 C.F.R. §1.56, applicants direct the Examiner's attention to the following items, which are listed on the PTO-1449 Substitute form attached hereto as (Exhibit A). Copies of items 1-3 are attached hereto as Exhibits 1-3, respectively:

- Axelrad et al., New Technologies for the Enhancement of Skeletal Repair, Injury, Int. J. Care Injured (2007) 38S1:S49-S62 (Exhibit 1);
- Bruder et al., Mesenchymal Stem Cells in Bone Development, Bone Repair, and Skeletal Regeneration Therapy, J. Cell Biochem; (1994) 56:283-294 (Exhibit 2); and
- 3. Dennis et al., Osteogenesis in Marrow-Derived Mesenchymal Cell Porous Ceramic Composites Transplanted Subcutaneously: Effect of Fibronectin and Laminin on Cell Retention and Rate of Osteogenic Expression, Cell Transplant (1992) 1:23-32, Abstract (Exhibit 3).

Applicants:

Paul Simmons et al.

Serial No.:

10/813,747

Filed

March 29, 2004

Page 2

This Supplemental Information Disclosure Statement is being submitted under 37 C.F.R. §1.97(b)(3) before the issuance of a first Office Action on the merits. The Examiner is respectfully requested to make these items of record in the present application by initialing and returning a copy of the enclosed Form PTO 1449 Substitute.

If a telephone interview would be of assistance in advancing prosecution of the subject application, applicants' undersigned attorney invites the Examiner to telephone him at the number provided below.

Pursuant to 37 C.F.R. §1.97(b)(3), no fee is deemed necessary in connection with the filing of this Supplemental Information Disclosure Statement. However, if any fee is required authorization is hereby given to charge the amount of any such fee to Deposit Account No. 03-3125.

Respectfully submitted,

I hereby certify that this correspondence is being deposited this date with the U.S. Postal Service with sufficient postage as first class mail in an envelope addressed to:

Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

The House

7/17/07

Reg. No. 28,678

Date

John P White

Registration No. 28,678
Attorney for Applicants
Cooper & Dunham LLP
1185 Avenue of the Americas
New York, New York 10036
(212) 278-0400

<del></del>	<del>4-1</del> -6	*		<del></del>					
Form P	ГО-1	449 Substitute U.S. Dep	Application Number						
JUL	20	Patent a	Filing Date	March 29, 2007	2007				
INFORMATION DISCLOSURE STATEMENT (Use several shears if necessary)  First Named Inventor et a  Art Unit 1644								ons	
Art Unit							1644		
						Examiner Name	M. Belyavs	ski	
						Attorney Docket No.	75990-		
						Attorney Docker 110.	B/JPW/BJA		
_	1		U.S. PATI	ENT DOC	UMENT	s			
Examiner Initials	Cite No.1	Document Number Number-Kind Code <sup>2 (If known)</sup>	1	Publication Date Name MM-DD-YYYY		me of Patentee or Applican	of Patentee or Applicant of Cited Document		
		F	FOREIGN P	PATENT D	OCUMENT	rs			
Examiner Initials*	Cite No.1	Foreign Patent Documen	ıt	Publication Date		Name of Patentee or Applicant of Cited Document		T <sup>6</sup>	
							ppeane of Cicca Botamen		
		NON DA	TENT II	TED ATH	~	TI ERITO		<u> </u>	
Examiner	Cite		TENT LI					T <sup>2</sup>	
Initials*	No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.							
		Axelrad et al., New Technologies for the Enhancement of Skeletal Repair, Injury, Int. J. Care Injured (2007) 38S1:S49-S62							
		Bruder et al., Mesenchymal Stem Cells in Bone Development, Bone Repair, and Skeletal Regeneration Therapy, J. Cell Biochem; (1994) 56:283-294							
		Dennis et al., Oste Cell Porous Ceramic Effect of Fibronect Rate of Osteogenic 32, Abstract	Compo	osites d Lami:	Trans	splanted Subcut n Cell Retentio	caneously:		
	ļ								
			· · · · · · · · · · · · · · · · · · ·						
EXAMINER SIGNATURE			DAT	TE CONSID	ERED		<u> </u>		
'EXAMINE	R: Init	ial if citation considered, whether or not a linclude copy of this form with next comm	citation is in	conformanc	o with MDE	TD (600 D			

Applicants: Paul Simmons et al.

Serial No.: 10/813,747 Filed: March 29, 2007

Exhibit A